

California OES Weather Threat Briefing

Saturday, July 6, 2019
9:00 AM PDT

Day 1: Dry and breezy afternoon conditions will create slightly elevated fire weather concerns for portions of Inland and Southern Regions and also across southern Coastal region on Saturday

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

07/06/19 - 07/12/19

Saturday

- Areas of increased risk for heat impacts across portions of the Southern Region deserts Saturday
- Dry and breezy afternoon conditions will create slightly elevated fire weather concerns for portions of Inland and Southern Regions and also across southern Coastal region on Saturday

Sunday-Friday

- Gusty winds across portions of southern CA, mainly in desert areas of southern Inland and Southern Regions may continue to cause minimal impacts to high profile vehicle travel and property Sun-Mon
- Slight threat for isolated thunderstorms for northern areas of Inland region Sun
- Areas of increased risk for heat impacts return Wed/Thurs and intensify Fri across portions of the Southern Region deserts
- Increased onshore breezy afternoon winds and continued dry conditions with low humidity will continue the slightly elevated fire weather concerns for portions of Inland, Southern, and southern Coastal Regions



CALIFORNIA WEATHER IMPACTS

07/06/19 - 07/12/19

<u>Hazards / Day</u>	SAT	SUN	MON	TUE	WED	THU	FRI
Non-Thunderstorm Damaging Winds	Srn Inland /Southern	Srn Inland /Southern	Srn Inland /Southern				
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)		Nrn Inland					
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern
Heat Risk	Southern Rgn Deserts				Southern Rgn Deserts	Southern Rgn Deserts	Southern Rgn Deserts
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							



No Impacts



Minimal Impacts

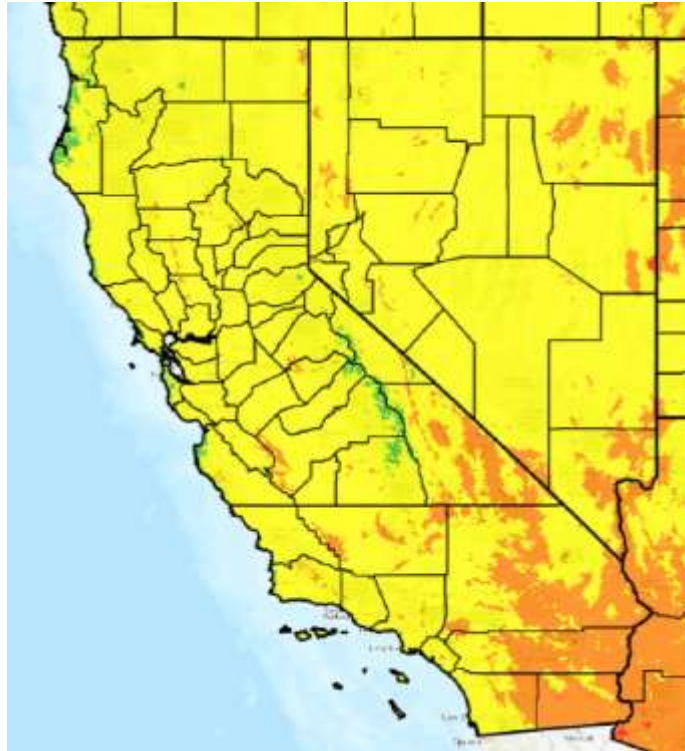


Moderate Impacts

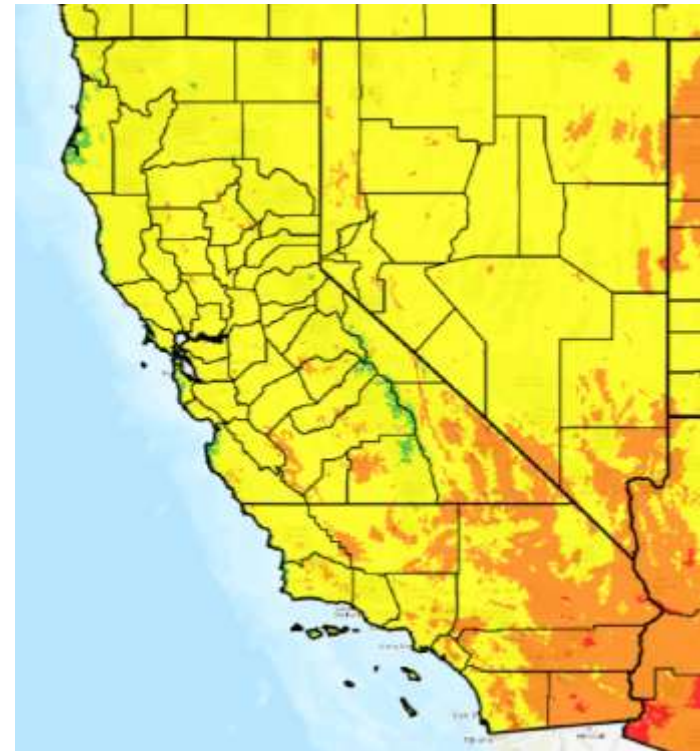


Severe Impacts

EXPERIMENTAL HEAT RISK FORECAST



Thursday, July 11



Friday, July 12

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

<https://www.wrh.noaa.gov/wrh/heatrisk/>



PRECIPITATION FORECAST

07/06/19 - 07/08/19

No significant
precipitation over the
next 3 Days

Precipitation (inches)



WEATHER OUTLOOK

07/11/19 - 07/19/19

6-10 Day Outlook (July 11 – July 15)

Temperatures

- Odds favor above normal temperatures statewide

Precipitation

- Slight tilting of the odds toward above normal precipitation for extreme northern CA, with near normal precipitation elsewhere

8-14 Day Outlook (July 13 – July 19)

Temperatures

- Odds strongly favor above normal temperatures statewide

Precipitation

- Odds favor equal chances of above normal or below normal temperatures across the state



Information provided by:

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